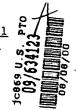


<u> JP9</u>20000226US Date: <u>. August 8, 2000</u>



Transmitted herewith for filing is the Patent Application of:

Inventors:

Alok Aggarwal, Manika Kapoor, Abhinanda Sarkar,

Lakshmi Ramachandran

For:

(7)

JU

CLUSTERING IN WIRELESS AD HOC NETWORKS

Enclosed are:

- X 12 Sheets of Drawings.
- X An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

 $\_$  A certified copy of a  $\_$ \_ application.

X Executed Declaration and Power of Attorney.

Associate Power of Attorney.

Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

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OTHER THAN A

- $\underline{x}$  Please charge my Deposit Account No.  $\underline{09-0468}$  in the amount of \$ 780.00.
- x The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0468. A duplicate copy of this sheet is enclosed.
  - x Any additional filing fees required under 37 CFR 1.16.
  - x Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

Stephen C. Kaufman

Registration No.: 29,551

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IBM CORPORATION INTELLECTUAL PROPERTY LAW DEPT. P.O. BOX 218 YORKTOWN HEIGHTS, NY 10598

Docket No. JP9 2000 9226

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## Clustering in Wireless AD HOC Networks

the specification of which (che	ck one)							
X is attached hereto.								
was filed on			as					
Application Serial No	· <u></u>							
and was amended on								
	(if applicable)							
by any amendment referred to it is i	above.  lose information which is lection 1.56.  benefits under Title 35, U	material to the pa	ve identified specification, include tentability of this application in s, Section 119 of any foreign app gn application for patent or inver	accordanc	e with Ti	itle 37,		
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Prior Foreign Application(s)				Priority	Claime	×d.		
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(Number)	(Country	y)	(Day/Month/Year Filed)		Yes	No		
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(Number)	(Countr	y)	(Day/Month/Year Filed)					
I hereby claim the benefit under	er 35 U.S.C. §119(e) of a	ny United States p	rovisional application(s) listed b	elow.				
(Application Number)	(Filing Date	te)						
(Application Number)	(Filing Dat	te)						
Insofar as the subject matter of manner provided by the first p material to the patentability of	f each of the claims of the paragraph of Title 35, Uni f this application as define	e application is no ited States Code, S ed in Title 37, Co	O of any United States Application of the disclosed in the prior United Struction 112, I acknowledge the dute of Federal Regulations, Section ternational filing date of this approximate the content of the discrete states of the discrete states and the discrete states are discrete states are discrete states and the discrete states are discrete states ar	ates appli uty to disc n 1.56 wh	cation in close info nich occur	the rmation		
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(Application Serial No.) (Filing Date)		(Status) (pat	(Status) (patented, pending, abandoned)					

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.